

U.S. ENVIRONMENTAL PROTECTION AGENCY
 POLLUTION/SITUATION REPORT
 Russell Stewart Drum Site - Removal Polrep

US EPA RECORDS CENTER REGION 5



457300



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
 Region V

Subject: POLREP #2
 Progress
 Russell Stewart Drum Site
 C52M
 Chardon, OH
 Latitude: 41.5524800 Longitude: -81.1014970

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From: James Augustyn, OSC

Date: 3/23/2015

Reporting Period: February 2 - May 22, 2015

1. Introduction

1.1 Background

Site Number:	C52M	Contract Number:	
D.O. Number:		Action Memo Date:	7/14/2014
Response Authority:	CERCLA	Response Type:	Time-Critical
Response Lead:	PRP	Incident Category:	Removal Action
NPL Status:	Non NPL	Operable Unit:	
Mobilization Date:	12/2/2014	Start Date:	12/2/2014
Demob Date:		Completion Date:	
CERCLIS ID:	OHN000504562	RCRIS ID:	
ERNS No.:		State Notification:	
FPN#:		Reimbursable Account #:	

1.1.1 Incident Category

Time Critical Removal

1.1.2 Site Description

The Russell Stewart Drums Site is a residential property. Approximately 200 55-gallon drums, 11 totes and numerous smaller containers, many of which contain oils and hazardous wastes, are improperly stored behind the residence at the rear of the property. Hazardous waste labels are affixed to many of the drums. Visible spillage has been observed in the area of the drums.

1.1.2.1 Location

11746 Kile Road, Claridon Township, Geauga County, Ohio 44033

1.1.2.2 Description of Threat

A release or threat of release of hazardous substances, pollutants, or contaminants is present at the Site. Ohio EPA's analytical results have documented the presence of hazardous waste on the property. Signs of spillage have been observed in the area where drums are stored. Hazardous waste on the property include Trichloroethene, Tetrachloroethene, Methyl Ethyl Ketone, Cyanide, and Cadmium. In addition, corrosive and flammable wastes are present on the Site.

1.1.3 Preliminary Removal Assessment/Removal Site Inspection Results

See POLREP #1 for details

2. Current Activities**2.1 Operations Section****2.1.1 Narrative**

Work continues on the removal & disposal of drums & totes belonging to Stanley Industries, Inc. (Stanley) and Ohio Associated Enterprises LLC/Meritec (Meritec) from the site.

2.1.2 Response Actions to Date

On Monday, February 2, 2015, START and Ohio EPA (Frank Zingales) arrived onsite to oversee the removal of drums/totes belonging to Stanley from the Russell Stewart drum site. Stanley contracted the services of Clean Harbors, Inc. (CH) to transport and dispose of the waste. CH loaded 11 55-gallon drums and 4 totes containing hazardous waste on the truck to be transported offsite for disposal. START and Ohio EPA documented as each drum/tote manifested, labeled and loaded onto the truck. START and Ohio EPA assessed the surface soil in the areas where the Stanley drums were removed. START conducted air monitoring using a MultiRAE within the drum removal area. All readings were at background levels.

On Tuesday, February 3, 2015, CH arrived on site to remove additional drums/totes belonging to Stanley and to begin removal of drums/totes belonging to Meritec. CH loaded 5 55-gallon drums and 1 tote containing hazardous waste from Stanley onto their truck. CH loaded 3 16-gallon drums and 7 55-gallon drums containing hazardous waste, belonging to Meritec onto their truck. CH loaded 4 55-gallon drums and 1 tote containing non-hazardous waste belonging to Meritec to be transported offsite for disposal. START and Ohio EPA were onsite to document disposal operations and to assess the ground where the containers were removed.

On Wednesday, February 4, 2015, CH returned to the site to continue removal of drums/totes belonging to Meritec. CH loaded 25 55-gallon drums of hazardous waste onto their truck for offsite disposal. CH loaded 6 55-gallon drums and 1 tote containing non-hazardous waste onto their truck for offsite disposal. START and Ohio EPA were onsite to document disposal operations and surface area where

the containers were removed.

On Monday, March 9, 2015, START and Ohio EPA (Frank Zingales) arrived onsite to oversee CH conduct lab pack operations and continue the removal of drums belonging to Meritech. CH found an old lab pack drum that was not packaged properly. The contents of the drum was emptied and properly segregated based upon waste type. CH repackaged all of the small containers found into 11 lab pack containers. Eight of the eleven lab pack containers were removed from the site. The remaining three containers were incompatible with the day's waste shipment and will be removed from the site at a later date. CH loaded one 30-gallon drum, nine 55-gallon drums, two overpacked drums and two 5-gallon lab pack pails containing hazardous waste and three 55-gallon drums containing non-hazardous waste on the truck to be transported offsite for disposal.

On Friday, May 22, 2015, START arrived onsite to oversee CH collect waste characterization samples from containers RE-107, CW-151 and RS-510/CW-130. CH loaded two lab pack drums (LP-05 & LP-06) and one poly-tote (OH11394) containing flammable liquid on their truck. These containers were transported offsite for disposal. START documented each drum/container manifested, labeled and loaded onto the truck.

2.1.3 Enforcement Activities, Identity of Potentially Responsible Parties (PRPs)

See POLREP #1 for details.

2.1.4 Progress Metrics

<i>Waste Stream</i>	<i>Medium</i>	<i>Quantity</i>	<i>Manifest #</i>	<i>Treatment</i>	<i>Disposal</i>
non-haz liquid	liquid	48 drums	AWS 58249		
non-haz liquid	liquid	29 drums	AWS 85247		
hazardous liquid	liquid	1 drum			
hazardous solid	solid	1 drum			
hazardous liquid	liquid	11 drums 4 totes	007520574FLE		
hazardous liquid	liquid	5 drums 1 tote	007520575FLE		
hazardous liquid	liquid	10 drums	007520576FLE		
non-haz liquid	liquid	4 drums 1 tote	007520577FLE		
hazardous liquid	liquid	2 drums	007520578FLE		
non-haz liquid	liquid	6 drums 1 tote	007520579FLE		
hazardous liquid	liquid	23 drums	007520580FLE		
hazardous liquid	liquid	2 pails 14 drums	007724745FLE		
non-haz liquid	liquid	3 drums	007724745FLE		
hazardous liquid	liquid	1 tote	008158005FLE		
hazardous liquid	liquid	2 drums	008158006FLE		

2.2 Planning Section

2.2.1 Anticipated Activities

The following activities are expected to be completed in the Spring/Summer, 2015:

- Continued removal of Meritech (PRP) drums/totes along with orphan containers;
- Characterization of site surface soils;
- Excavation and disposal of any impacted soils;

2.2.1.1 Planned Response Activities

The following response activities are expected to be completed in the Spring/Summer, 2015:

- Continued removal of Meritech (PRP) drums/totes, along with orphan containers;
- Characterization of site surface soils;
- Excavation and disposal of any impacted soils;

2.2.1.2 Next Steps

Complete removal of PRP & orphan drums/totes/containers remaining on the site.

2.2.2 Issues

Cold weather/snowfall has caused liquids in aboveground storage tank to freeze, which has affected the removal schedule. Cold weather has also caused some drums to become distended requiring them to be placed into drum overpacks.

In June 2015, US EPA was informed that Advanced Waste will take over responsibility from CH for removal, transport and disposal of the remaining containers on the site.

2.3 Logistics Section

No information available at this time.

2.4 Finance Section

Estimated Costs *

	Budgeted	Total To Date	Remaining	% Remaining
Extramural Costs				
TAT/START	\$20,000.00	\$8,690.00	\$11,310.00	56.55%
Intramural Costs				
Total Site Costs	\$20,000.00	\$8,690.00	\$11,310.00	56.55%

* The above accounting of expenditures is an estimate based on figures known to the OSC at the time this report was written. The OSC does not necessarily receive specific figures on final payments made to any contractor(s). Other financial data which the OSC must rely upon may not be entirely up-to-date. The cost accounting provided in this report does not necessarily represent an exact monetary figure which the government may include in any claim for cost recovery.

2.5 Other Command Staff

No information available at this time.

3. Participating Entities

No information available at this time.

4. Personnel On Site

Frank Zingales - Ohio EPA
Michael Blair - Tetra Tech START

5. Definition of Terms

No information available at this time.

6. Additional sources of information

No information available at this time.

7. Situational Reference Materials

No information available at this time.

